
Subject: I guess I cannot set things like tcp_sack and tcp_window_scaling inside my OpenVz container?

Posted by [cmarkle](#) on Wed, 03 Feb 2010 06:00:01 GMT

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We have a web server et al running inside what I think is an OpenVz instance / container. I see that most, if not almost all, /proc/sys/net/ipv4 parameters are r/o, even to root. And attempts to use /sbin/sysctl to change things like net.ipv4.tcp_sack and net.ipv4.tcp_window_scaling result in "operation not permitted" (which makes sense if the /proc stuff is r/o.

Am I right in guessing that these parameters can only be set machine-wide, and not down a the instance level?

(We want to disable tcp-sack in particular because we have some network gear somewhere in the the middle of connection for us that is mishandling the tcp_sack option and hanging bulk data tcp connections.)

Thanks in advance.
